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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 11

### Complete if Known

Application Number	09/547,506
Filing Date	April 12, 2000
First Named Inventor	Christian, S.T.
Group Art Unit	
Examiner Name	
Attorney Docket Number	IMI-001

### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SAJ	1	Alexander, N., Yoneda, S., Vlachakis, N.D. and R.F. Maronde. 1984. Role of conjugation and red blood cells for inactivation of circulating catecholamines. Am. J. Physiol. 247 (1): R203-R207	
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<i>SA</i>	12	Bodor, N. and J.W. Simpkins. 1983. Redox delivery systems for brain-specific, sustained release of dopamine. Science 221: 65-67.	
	13	Casagrande, C., Santagelo, F., Saini, C., Doggi, F., Gerli, F. and C. Cerri. 1986 Synthesis and chemical properties of Ibopamine and of related esters of N-substituted dopamines: Synthesis of Ibopamine metabolites. Arzneim. Forsch. 36 (2a): 291-303	
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<i>SP</i>	23	Figlewicz, D.P. 1999. Endocrine regulation of neurotransmitter transporters. <i>Epilepsy Res.</i> 37 (3): 203-210	
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<i>SP</i>	33	Giros, B., el Mestikawy, S., Godinot, N., Zheng, K., Han, H., Yang-Feng, T. and M.G. Caron. 1992. Cloning, pharmacological characterization and chromosome assignment of the human dopamine transporter. <i>Mol. Pharmacol.</i> 42 (3): 383-390.	

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Sheet 5 of 11

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First Named Inventor	Christian, S.T.
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Attorney Docket Number	IMI-001

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SAG	34	Green, M.D. and T.R. Tephly. 1996. Glucuronidation of amines and hydroxylated xenobiotics and endobiotics catalyzed by expressed human UGT1.4 protein. Drug Metab. Dispos. 24 (3): 356-363	
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Sheet 6 of 11

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<i>SAJ</i>	45	Jork, R., Lossner, B. and H. Matthies. 1980. The influence of dopamine on the incorporation of different sugars into total proteins of hippocampal slices. <i>Pharmacol. Biochem. Behav.</i> 13 (2): 303-304.	
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56	56	Leal, M., Hayes, M.J. and M.L. Powell. 1992. The metabolism of CGS15873 in man using stable isotope pattern recognition techniques. Biopharm. Drug Dispos. 13 (8): 617-628.	
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 8 of 11

### Complete if Known

Application Number	09/547,506
Filing Date	April 12, 2000
First Named Inventor	Christian, S.T.
Group Art Unit	
Examiner Name	
Attorney Docket Number	IMI-001

### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
<i>SPG</i>	67	Mico, B.A., Swagzdis, J.E., Federowicz, D.A. and K. Straub. 1986. Function-group metabolism of dopamine-2 agonists: Conversion of 4-(2-di-N-propylaminoethyl)-2-(3H)-indolone to 4-(2-di-N-propylaminoethyl)-7-hydroxyl-2-(3H)-indolone. J. Pharm. Sci. 75 (10): 929-933	
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	73	Mizuma, T., Ohta, K., Hayashi, M. and S. Awazu. 1993. Comparative study of active absorption by the intestine and disposition of anomers of sugar-conjugated compounds. Biochem. Pharmacol. 45 (7): 1520-1523.	
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 9 of 11

### Complete if Known

Application Number	09/547,506
Filing Date	April 12, 2000
First Named Inventor	Christian, S.T.
Group Art Unit	
Examiner Name	
Attorney Docket Number	IMI-001

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SS	78	Petersson, I., Liljefors, T. and K. Bogeso. 1990. Conformational analysis and structure-activity relationships of selective dopamine D1 receptor agonists and antagonists of the benzazepine series. J. Med. Chem. 33: 2197-2204.	
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Sheet 10 of 11

### Complete if Known

Application Number	09/547,506
Filing Date	April 12, 2000
First Named Inventor	Christian, S.T.
Group Art Unit	
Examiner Name	
Attorney Docket Number	IMI-001

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599	89	Seiler, M.P., Hagenbach, A., Wuthrich, H-J. and R. Markstein. 1991. trans-Hexahydroindolo[4,3-ab]phenanthridines ("Benzergolines"), the first structural class of potent and selective D1 receptor agonists lacking a catechol group. J. Med. Chem. 34 (1): 303-307.	
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	93	Snyder, S.E., Aviles-Garay, F.A., Chakraborti, R., Nichols, D.E., Watts, V.J. and R.B. Mailman. 1995. Synthesis and evaluation of 6,7-dihydroxy-2,3,4,8,9,13b-hexahydro-1H-benzo[6,7]cycloheptal [1,2,3ef][3]benzazepine, 6,7-dihydroxy-2,3,4,8,9,12b-hexahydroanthra-[10,4a,4-c,d]azepine and 10-(aminomethyl)-9,10-dihydro-1,2-dihydroxyanthracene as conformationally restricted analogs of b-phenyldopamine. J. Med. Chem. 38: 2395-2409	
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Sheet 11 of 11

### Complete if Known

Application Number	09/547,506
Filing Date	April 12, 2000
First Named Inventor	Christian, S.T.
Group Art Unit	
Examiner Name	
Attorney Docket Number	IMI-001

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seg	99	Vannucci, S.J., Clark, R.R., Koehler-Stec, E., Li, K., Smith, C.B., Davies, P., Maher, F. and I.A. Simpson. 1998. Glucose transporter expression in brain: Relationship to cerebral glucose utilization. Dev. Neurosci. 20 (4-5): 369-379	
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	101	Wang, P.C., Nguyen, T.B., Kuchel, O. and J. Genest. 1983. Conjugation patterns of endogenous plasma catecholamines in human and rat. J. Lab. Clin. Med. 101 (1): 141-151	
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<b>Application Number</b>	09/547,506
<b>Filing Date</b>	April 12, 2000
<b>First Named Inventor</b>	Christian, S.T.
Group Art Unit	
Examiner Name	
<b>Attorney Docket Number</b>	IM-001

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Sheet	1	of	11
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Attorney Docket Number	IMI-001
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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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Sheet	1	of	2
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<b>Application Number</b>	09/547,501
<b>Filing Date</b>	April 12, 2000
<b>First Named Inventor</b>	Christian, S.T.
<b>Group Art Unit</b>	1617
<b>Examiner Name</b>	S. Jiang
<b>Attorney Docket Number</b>	IMI-002

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<b>Application Number</b>	09/547,501
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09/547.501

<b>Filing Date</b>	April 12, 2000
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April 12, 2000

<b>First Named Inventor</b>	Christian, S.T.
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**Christian, S.T.**

Group Art Unit	1617
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1617

Examiner Name	S. Jiano
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S. Jiang

Attorney Docket Number	IMI-002
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1

1	Glinsky, G.V., V.V. Mossine, J.E. Price, D. Bielenberg, V.V. Glinsky, H.N. Anathaswamy and M.S. Feather. 1996. Inhibition of colony formation in agarose of metastatic human breast carcinoma and melanoma cells by synthetic glycoamine analogs. Clin. Exp. Metastasis 14: 253-267.
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